

345 Carlingview Drive Toronto, Ontario CANADA M9W 6N9 Tel.: 416.734.3300

Fax.: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

March 18, 2019

SCOTT ISLIP ROUND ENGINEERING INC 10 SEGWUN RD WATERDOWN ON L8B 0K6 CA

Service Request Type.: BPV-National ACI Central

Service Request No.: 2461128 Your Reference No.: R-0988

Registered to.: WATSON MCDANIEL

Dear SCOTT ISLIP,

Please find enclosed the original response from PEI,NS,NB,NFLD,YK,NWT,NU, registered under the CRN No.: 0E20868.59870YTN.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you. For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Tanya Francis
Administrative Assistant_ BPV Engineering

Tel.: 416-734-3423 Fax: 416-231-6183 Email:tfrancis@tssa.org

Newfoundland and Lebrador

Prince Edward Island

New Brunswick

Nova Scotia

Nunavut	Yukon	Northwest Territories			
Manufa	cturers Name: WATSON MCDANIEL				
	clurers Address: 428 JONES BLVD., POTTSTOW	M, PENNSYLVANIA, 19464			
Plant Lo	cations: SAME AS ABOVE				
	Category of Fittings to be registered	Circle one Category only	Title of the Standard of		
	tings, including couplings, lees, albows, Ys, plu s: all flanges	la, unions, pipe caps, or reducers	Construction		
C Velves:	ell line valves		·		
	don joinle. Needble connections, and hose assemes, fillers, separators, and steam traps	nblies: all types	- ASME B31.1		
	ing devices, including pressure gauges, level go	suges, sight glasses, levels, or pressure	- ASME B31.3		
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N Nuclea	r components: Class 1 🔘 Class 2 🔘 Class 3	. (Meeting CNSC or ASME requireme	nis)		
Show Ma	anulacturers Name, Trademark, or Logo	as it will appear on the product	Type of Construction		
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My Commission Expires June 28, 2020 Commissioner of Oaths My Commission Expires June 28, 2020 My Commission Expires June 28, 2020 My Commission Expires June 28, 2020					
Or Notary Public: (sign)					
-	(affix Official seal to the righ	1()			
	Th	is space for Regulatory Authority use.			
	This registration must be	revalidated after ten (10) years from the	CERPHETO And		
CRN:	E20868.5	EU OUTNOR	OF PRINCE EDWARD ISLAND		
F1D4.	707	PKOVINCE.	TIES, LAND & ENVIRONMENT		
FID#:	701				
Notes: 1. At Fidi	ngs shall be registered in the name of the Manufactu	rer. C.R.N.	DE20868,59		
	stegory shall be supported with two Statutory Declar		Dec 14/18/		
	e copy of supporting documentation.	Billion forms DATE:			
	aderation shall be made by the person having full aut	hority and			
•	aibility for the quality of the end product. Control programs shall be resubmitted for validation	INSPE	CTION SERVICES SECTION		
4. Quality	COURT DISTRIBUTE TO LESS PRINTERS IN ASSESSION	HOILER/	PRESSURE VESSELERANCE Rev.2		
11/201	6	2,0			

New Brunswick Nunavut

11/2016

Nova Scotia Yukon Prince Edward Island Northwest Territories Newfoundland and Labrador

Sect 1.0 - Fittings Rev.2

& REGULATION

Manufacturers Name: WATSON MCDANEL					
Manufacturers Address: 428 JONES BLVD., POTTSTOWN, PENNSYLVANIA, 194	104				
Plant Locations: SAME AS ABOVE		1			
Category of Fittings to be registered. Circle one Category A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, B Flanges: all flanges C Valves: all fine valves		Title of the Standard of Construction			
D Expansion joints, flexible connections, and hose assemblies: all types (E) Strainers, filters, separators, and steam traps		- ASME B31.1			
F Messuring devices, including pressure gauges, level gauges, sight glasses,	levels, or pressure	- ASME B31.3			
transmitters G Certified capacity-rated pressure relief devices acceptable as primary over policies, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categor	ries				
N Nuclear components: Class 1 🗆 Class 2 🗆 Class 3 🔾 , (Meeting CNSC					
Show Manufacturers Name, Trademark, or Logo as it will appear	on the product	Type of Construction Forged D Welded D Wrought &			
© Watson McDaniel		Cast & Other o Describe other:			
List of supporting documentation and identification of the actual	Items to be registere	di .			
- STEAM TRAPS / LIQUID DRAINERS SCOPE OF REPORTS	CRN, DRAWING	S, CALCULATIONS,			
Declared before me at Alstown, Rousy Waw a day of Odober AD 2018 Commissioner of Odober AD 2018 Or Notary Public: (sign) (Affix Official seal to the right)	that the information of the dimensions, mater and standards. I furth purpose and I make that as if made under out the standard of the standard	rials of construction, pressure temperature her declare that the manufacture of these in occurs in whole or in part and has been its solemn declaration conscientiously h. ALTH OF PENNSYLVANIA TARIAL SEAL dberg, Notary Public gackforther Official Seal ion Expires June 28, 2020 (VANIA ASSOCIATION OF NOTAR-ES			
This registration must be revalidated after ten (10) years from the date of acceptance.					
CRN: <u>0E20868.5</u>	& PRESSI	RE			
FID#: 707	NOW SOM	- Level			
	(%)				
Notes: 1. All Fittings shall be registered in the name of the Manufacturer.	Date Dec. 1				
2. Each Calegory shall be supported with two Statutory Declaration forms	C.R.N. OE2086	1. 1			
and one copy of supporting documentation. 3. The Decignation shall be made by the person having full authority and	71	eribed Passi			
responsibility for the quality of the end product.	Signed Yvorre	1300			

Prince Edward Island

New Brunswick

Nova Scotia

Newfoundland and Labrador

Nunavut Yukon Northwest Territories Manufacturers Name: WATSON MCDANIEL Manufacturers Address: 428 JONES BLVD., POTTSTOWN, PENNSYLVANIA, 19464 Plant Locations: SAME AS ABOVE Category of Fittings to be registered. Circle one Category only Title of the Standard of A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers Construction B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types - ASME B31.1 E)Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure ASME B31.3 transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 ☐ Class 2 ☐ Class 3 ☐ , (Meeting CNSC or ASME requirements) Show Manufacturers Name, Trademark, or Logo as it will appear on the product Type of Construction Welded - Wrought & Cast Other Describe other: List of supporting documentation and identification of the actual items to be registered: - STEAM TRAPS / LIQUID DRAINERS SCOPE OF CRN, DRAWINGS, CALCULATIONS. REPORTS (see note 3) employed by WATSON MCDANIEL ROBERT HICKEY, GENERAL MANAGER _ and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by ISO 9001:2015 HSB as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath. COMMONWEALTH OF PENNSYLVANIA Signature of Declarer: NOTARIAL SEAL Jay Goldberg, Notary Public

Lise This supersistent the Official Sea
My Commission Expires June 28, 2020 This 30th day of October Commissioner of Oaths MEMBER PENNSYLVANDA ASSOCIATION OF NOTARIES Or Notary Public: (sign) Nouveau (Affix Official seal to the right) brunswic This space for Regulatory Authority use.

This registration must be revalidated after ten (10) years from the fault of the **BOILER & PRESSURE VESSEL ACT** CRN: 0E20868.5 FID#: Notes: All Fittings shall be registered in the name of the Manufacturer. 1. Each Category shall be supported with two Statutory Declaration forms 2. and one copy of supporting documentation. The Declaration shall be made by the person having full authority and responsibility for the quality of the end product. Quality Control programs shall be resubmitted for validation. 11/2016 BLRs □ PVs

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Manufacturers Name; WATSON MCDANIEL Manufacturers Address: 428 Jones BLVD., POTTSTOWN, PENNSYLVANIA, 19464					
	ent Locations; SAME A				
B			Circle one Category only s, unions, pipe caps, or reducers	Title of the Standard of Construction	
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(E)Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight transmitters			uges, sight glasses, levels, or pressure	- ASME B31.3	
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		piping and fusible plugs ments that do not fall into one	of the above categories		
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			as it will appear on the product	Type of Construction	
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1	PORTS	LIQUID DRAINERS	S SCOPE OF CRN, DRAWIN	igs, calculations,	
KE	PORTS				
L					
Declaration: ROBERT HICKEY, GENERAL MANAGER (See note 3) employed by WATSON MCDANIEL and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by 150 total 2013 1818					
belie	ed by 150 8001:2015 HEB ving it to be true, and	knowing that it is of the sar	me force and effect as if made under	oath.	
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	ared before me at	Hetown Prunsylv		NOTARIAL SEAL	
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	-	Ochober AD	Alu Comm	ileaion Expires June 28, 2020	
	missioner of Oatha	1 Mlas	WEMBER PEN	NSYLVANIA ASSOCIATION OF NOTARLES	
Or Notary Public: (sign)					
(Affix Official seal to the right)					
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	and one copy of supporting	documentation.	Engineering and Inspection S		
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New Brunswick Nunavut	Nova Scotia Yukon	Prince Edward Island Northwest Territories	Newfoundland and Labrador
Manufacturers Nam	P: WATSON MCDANIEL		
		TSTOWN, PENNSYLVANIA, 19464	
Plant Locations: SAMI			
A Pipe fittings, including B Flanges: all flanges C Valves: all line valves	couplings, tees, elbows, Y	tered. Circle one Category only (s, plugs, unions, pipe caps, or reduce	
Expansion joints, flexil	ble connections, and hose	assemblies: all types	- ASME B31.1
F Measuring devices, inc transmitters	cluding pressure gauges, le	evel gauges, sight glasses, levels, or p	
boilers, pressure vesse	els, piping and fusible plug	cceptable as primary over pressure pr s to one of the above categories	otection on
		lass 3 🗆 , (Meeting CNSC or ASME	requirements)
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List of supporting do	cumentation and iden	tification of the actual items to	be registered:
Declaration: ROBERT HICKEY, GENERAL MAI and responsibility for the my knowledge represent ratings, and identification fittings is regulated by a verified by 150 9001:2016 HSB	e quality of the end product for which markings are in accor Quality Control Program and knowing that it is of the state o	employed by WATSON MCDAN fluct do solemnly declare that the registration is sought. The dime dance with the herein named stam which extends to each plant which extends the same force and effect as if many local transfer in the extends of the ext	information contained in this form is true to the best of ensions, materials of construction, pressure temperature ndards. I further declare that the manufacture of these here fabrication occurs in whole or in part and has been and I make this solemn declaration conscientiously
Or Notary Public: (sign)	A STORY OF THE A	an sinha)	
	(Affix Official seal to the	• •	h, uco
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CRN: 0E20868.			antient OF
Each Category shall be and one copy of support The Declaration shall be responsibility for the quare	made by the person having	Declaration forms	CRN 0E20868.5Y DATE 12/14/2018 Sect 10 Fikings Rev.2
11/2016			OR FOR TRANS

Newfoundland and Labrador

Prince Edward Island

New Brunswick

Nova Scotia

Nunavut	Yukon	Northwest Terri	tories		
Manufacturers N	Name: WATSON MCDANIEL				
	Address: 428 JONES BLVD., PO	TTSTOWN, PENNSYLVANIA 184	164		
Plant Locations:	SAME AS ABOVE				
Cate	ory of Fittings to be regi	stered. Circle one Cated	ory only	Title of the Standar	rd of
	ding couplings, toes, clows,	Ye, pluge, unions, pipe caps,	or reducers	Construction	
B Flonges: all flang C Valves; all line va		•			
O Expansion Joints.	flexible connections, and hose	e assemblies: all types		- ASME B31.1)
	separators, and steam traps				
F Measuring device	s, including pressure gauges.	level gauges, sight glasses,	levels, or prossure	- ASME B31.3	1
G Centified capacity-	rated pressure rallef devices (ressure protection on		1
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eno responsibility to: Tru knowledne meno	r the quality of the end pro-	ouct do solemnly declare h realstration is sought. "I	that the information co The dimensions, mater	intained in this form is true to lais of construction, pressure	temperature
ratings, and identific	occe ni era apolikam noite	rdance with the herein na	med standards. I furti	ner declare that the manufact	ure of these
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erified by 150 90012010	Hed	as being suitable for that p	ourpose and I make the	s solemn declaration conscie	ntiously
pelieving it to be true	, and knowing that It is of	the same force and effect	l as n made under dav	1.	
Signature of Declare	F	-12/	COMMONWE	LTH OF PENNSYLVANIA	
Declared before me		sylvavia	NO	TARIAL SEAL	
	**		Jay Gold	iberg. Notary Public	
This 30th de	ay of <u>DOODER</u>	ND_2018_	a. Sammleri	on Expires June 28, 2020	
Commissioner of Oa	ths in a contract of the contr	/	MY COMMISSION	VANIA ASSOCIATION OF NOTAKIES	
or Notary Public: (sign)					
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	all be made by the person having a quality of the end product,	full authority and		VESSEL ACT.	
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New Brunswick	Nova Scotia	Prince Edward		Newfoundland and Labrador
Nunavul	Yukon	Northwest T	erritories	
Manufacturers Nar	THE WATSON MCDANIEL			
) as a series for the extension of the e	iress: 428 JONES BLVD , POT	ISTOWN, PENNSYLVANIA	A, 19464	
Plant Locations: SA				
	y of Fittings to be regist g couplings tees elbows Y			Title of the Standard of
B Flanges: all flanges		s, plugs, unions, pipe c	aps, or reducers	Construction
C Valves: all line valve	s kible connections, and hose	assemblies: all types		
(E)Strainers, filters, sep	arators, and steam traps			- ASME B31.1
F Measuring devices, in	ncluding pressure gauges, le	ivel gauges, sight glass	ses, levels, or pressure	- ASME B31.3
	ed pressure relief devices ac		er pressure protection on	
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my knowledge represer ratings, and identification fittings is regulated by a verified by ISO BROIL 2015 HSI	e quality of the end prod nts the product for which on markings are in accord Quality Control Program	registration is sough dance with the herein which extends to each or t being suitable for t	lare that the information to the dimensions, main named standards. I each plant where fabrichat purpose and I mak	and being the person having full authority in contained in this form is true to the best of aterials of construction, pressure temperatur further declare that the manufacture of these ation occurs in whole or in part and has been e this solemn declaration conscientiously oath.
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	of October Al		LISOJN	Goldberg, Notery Public STREACH CONSTRUCT HTTC/STREE
Commissioner of Oaths				nission Expires June 28, 2020 INSYLVANIA ASSOCIATION OF NOTAR SE
Or Notary Public: (sign)	In Blog	ar"	WEMBER PEN	INSTEVANIA ASSOCIATION OF ASSOCIATION
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	This registration mus	st be revalidated after	ten (0) years from the di	ate of acceptance and
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	e made by the person having to	all authority and	Date	17000
	ality of the end product as shall be resubmitted for valid	tation	Signed	Milling 1.
,			. (Chief Inspector Sect 10 - Fittings Rev 2
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